Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-8. (Cancelled)

9. (Currently Amended) A process for manufacturing crystallizable plastic material comprising:

(a) ~~melting~~ providing amorphous plastic material from a melt reactor;

(b) pelletizing the plastic material;

(c) crystallizing the plastic material; and

(d) post-condensing the plastic material;

wherein the plastic material is not subjected to heating after ~~the melting~~ step (a) and prior to the crystallization step and the plastic material is subjected to sieving after the crystallization step.

10. (Previously Presented) The process according to Claim 9, wherein the plastic material is a polyester.

11. (Previously Presented) The process according to Claim 10, wherein the polyester is polyethylene terephthalate.

12. (Previously Presented) The process according to Claim 9, wherein the crystallization step takes place at a temperature of 140 °C to 180 °C.

13. (Previously Presented) A device for manufacturing crystallizable plastic material for executing a process according to Claim 9, the device comprising a pelletizer, a fluidized bed (4) and a shaft reactor (7), wherein a sieve (5) is placed downstream from the fluidized bed (4).

14. (Previously Presented) The device according to Claim 13, wherein the plastic material is a polyester.

15. (Previously Presented) The device according to Claim 14, wherein the polyester is polyethylene terephthalate.

16. (Currently Amended) A process for manufacturing crystallizable plastic material comprising:

(a) ~~melting~~ providing amorphous plastic material from a melt reactor;

(b) crystallizing the plastic material;

(c) pelletizing the plastic material; and

(d) post-condensing the plastic material;

wherein the plastic material is not warmed again after ~~the melting~~ step (a) and prior to the crystallization step and the plastic material is subjected to sieving after the pelletization step at roughly the same temperature as during the crystallization step and the pelletization step.

17. (Previously Presented) The process according to Claim 16, wherein the temperature during the crystallization step, the pelletization step and the sieving step is between 100 °C and 200 °C.

18. (Previously Presented) The process according to Claim 16, wherein the temperature during the crystallization step, the pelletization step and the sieving step is between 120 °C and 160 °C.

19. (Previously Presented) The process according to Claim 16, wherein retention time during the crystallization step is approximately 1 to 40 seconds.

20. (Previously Presented) The process according to Claim 16, wherein retention time during the crystallization step is approximately 2 to 20 seconds.

21. (Previously Presented) The process according to Claim 16, wherein the sieving step is followed by a second crystallization step.

22. (Previously Presented) The process according to Claim 16, wherein the plastic material is a polyester.

23. (Previously Presented) The process according to Claim 22, wherein the polyester is polyethylene terephthalate.

24. (Previously Presented) A device for manufacturing crystallizable plastic material, for executing a process according to Claim 16, comprising a first crystallizer and a downstream cutter (2), wherein a sieve (5) is placed downstream from the cutter (2).

25. (Previously Presented) The device according to Claim 24, wherein a second crystallizer is placed downstream from the sieve (5).

26. (Previously Presented) The device according to Claim 24, wherein the plastic material is a polyester.

27. (Previously Presented) The device according to Claim 26, wherein the polyester is polyethylene terephthalate.